

Detailed Facility Report

Facility Summary

**MARTIN MARIETTA MATERIALS -
CRAWFORD QUARRY
18811 WEST 271ST STREET, PAOLA, KS
66071**

FRS (Facility Registry Service) ID:

110011219715

EPA Region: 07

Latitude: 38.632723

Longitude: -94.799194

Locational Data Source: FRS

Industries: Mining (except Oil and Gas)

Indian Country: N

Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CAA	1	11/04/2016	No Violation Identified	0	0	--	--	--	--	--

Regulatory Information

Other Regulatory Reports

Clean Air Act (CAA):
Operating Synthetic Minor
(KS0000002012100020)
Clean Water Act (CWA): No
Information
Resource Conservation and
Recovery Act (RCRA): No
Information
Safe Drinking Water Act
(SDWA): No Information

Air Emissions Inventory (EIS): No
Information
Greenhouse Gas Emissions (eGGRT): No
Information
Toxic Releases (TRI): No Information
Compliance and Emissions Data Reporting
Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110011219715					N	38.632723	-94.799194
ICIS-Air	CAA	KS0000002012100020	Synthetic Minor Emissions	Operating	CAANSPS, CAASIP		N	38.632	-94.8011

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110011219715	MARTIN MARIETTA MATERIALS - CRAWFORD QUARRY	18811 WEST 271ST STREET, PAOLA, KS 66071	Miami County
ICIS-Air	CAA	KS0000002012100020	MARTIN MARIETTA MATERIALS - CRAWFORD QUARRY	18811 W 271ST / S30-T16S-R24E, CRAWFORD QUARRY, KS 66071	Miami County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
ICIS-Air	KS0000002012100020	1422	Crushed And Broken Limestone

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
ICIS-Air	KS0000002012100020	212312	Crushed and Broken Limestone Mining and Quarrying

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CAA	KS0000002012100020	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	11/04/2016	

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	KS0000002012100020	No	09/18/2021	0	09/17/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
	CAA (Source ID: KS0000002012100020)				10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	HPV History															
	Violation Type	Agency	Programs	Pollutants												

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
No data records returned															

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned						

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
No data records returned				

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	9.1
Ozone	6.3
NATA Diesel PM	14.7
NATA Air Toxics Cancer Risk	9.1
NATA Respiratory Hazard Index (HI)	8.7
Traffic Proximity	40.9
Lead Paint Indicator	3.9
National Priority List (NPL) Site Proximity	17.7
Risk Management Plan (RMP) Site Proximity	5.2
Hazardous Waste Proximity	38.6
Wastewater Discharge Proximity	31

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons (U.S. Census)	846
Population Density	30/sq.mi.
Percent People of Color	6%
Households in Area	388
Housing Units in Area	321
Total Persons (ACS (American Community Survey))	1,075
Households on Public Assistance	2
Persons With Low Income	167
Percent With Low Income	16%

Geography	
Radius of Selected Area	3 mi.
Center Latitude	38.632723
Center Longitude	-94.799194
Land Area	99%
Water Area	1%

Income Breakdown - Households (%)	
Less than \$15,000	13 (3.37%)
\$15,000 - \$25,000	23 (5.96%)
\$25,000 - \$50,000	44 (11.4%)
\$50,000 - \$75,000	76 (19.69%)
Greater than \$75,000	230 (59.59%)

Age Breakdown - Persons (%)	
Children 5 years and younger	40 (5%)
Minors 17 years and younger	218 (26%)
Adults 18 years and older	628 (74%)
Seniors 65 years and older	112 (13%)

Race Breakdown - Persons (%)	
White	829 (98%)
African-American	1 (0%)
Hispanic-Origin	14 (2%)
Asian/Pacific Islander	5 (1%)
American Indian	4 (0%)
Other/Multiracial	7 (1%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	10 (1.33%)
9th through 12th Grade	13 (1.73%)
High School Diploma	196 (26.1%)
Some College/2-year	244 (32.49%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	290 (38.62%)